





**STROKE** 



## Get With The Guidelines® & Primary Stroke Center Certification

**June 4, 2010** 



# Greg Poe, MHA Director, Quality Improvement Initiatives American Heart Association 6100 W. 96<sup>th</sup> Street Indianapolis, IN 46278 (317) 873-3640 gregory.poe@heart.org

Financial Disclosure: Nothing to Disclose

Unlabeled / Unapproved Uses Disclosure: Nothing to Disclose

#### **Objectives:**

- 1. Show how Get With The Guidelines® usage assists in Primary Stroke Center Certification
- 2. Outline general aspects necessary for Primary Stroke Center Certification
- 3. Update audience on proposed CMS requirements towards quality data submission corresponding to stroke treatment.

#### **Innocence is Priceless**





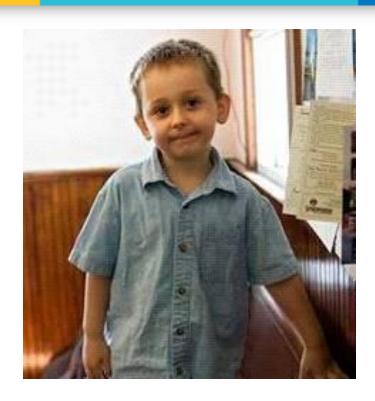
One Sunday morning, the pastor noticed little Randy standing in the foyer of the church staring up at a large plaque. It was covered with names and small American flags mounted on either side of it. The six-year old had been staring at the plaque for some time, so the pastor walked up, stood beside the little boy, and said quietly, "Good morning, Randy." "Good morning, Pastor," he replied, still focused on the plaque.. "Pastor, what is this?" The pastor said...." Well, son, it's a memorial to all the young men and women who died in the service." Soberly, they just stood together, staring at the large

plaque.

#### **Innocence is Priceless**







Finally, little Randy's voice, barely audible and trembling with fear asked..

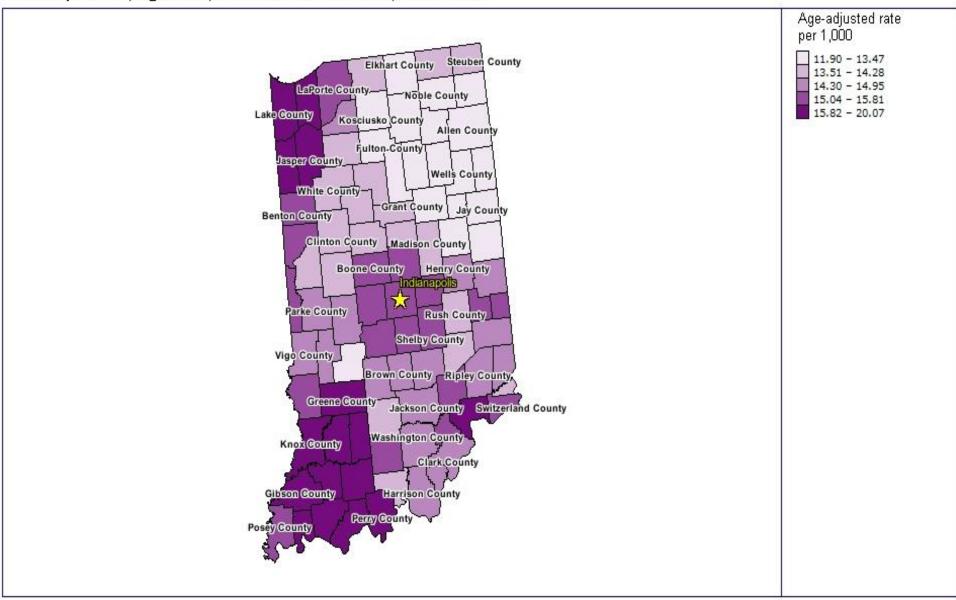
" Which service.....the 8:30 or the 10:45?"



## Why is all this PSC stuff important?

#### Indiana — Stroke Hospitalization Rates

Total Population, Ages 65+, Medicare Beneficiaries, 2000 – 2006

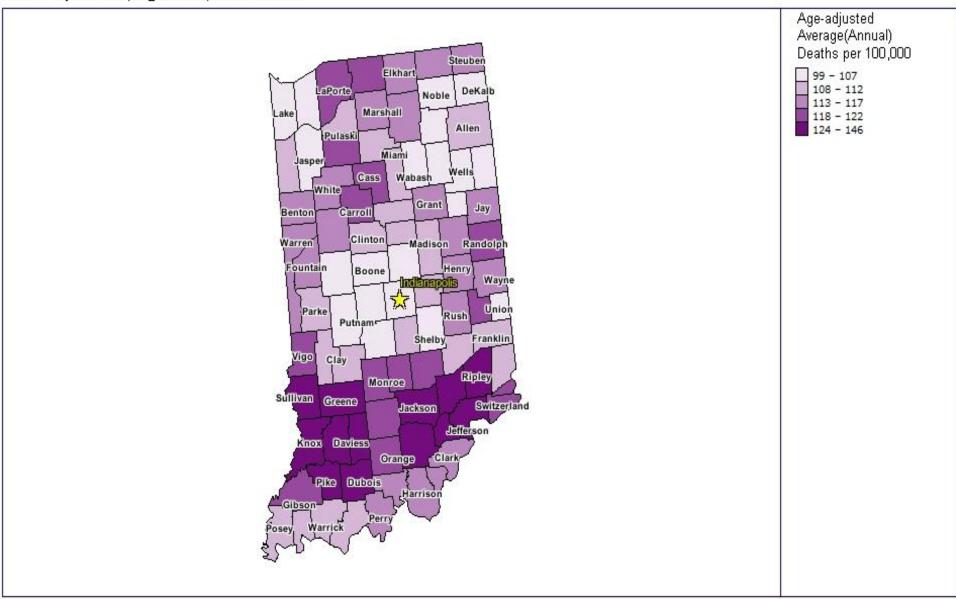






#### Indiana — Stroke Death Rates

Total Population, Ages 35+, 2000 - 2006









## The Joint Commission's Diseasee Specific Certification Program

**Primary Stroke Center** 

## Primary Stroke Center Evaluation



**JC DSC Standards + BAC Recommendations** 

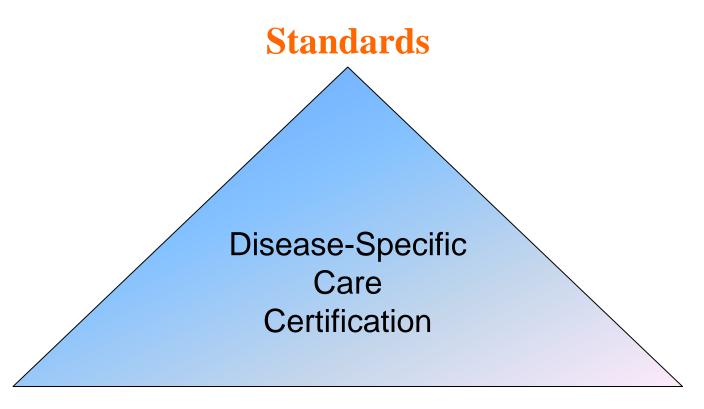
Quality & Safety of Stroke Care

ASA or equivalent evidence-based guidelines

**Standardized Measure Set** 

## Core Program Components





Guidelines

Measures

## Disease-Specific Care Standards



- Program Management
   10 standards
- Delivering or Facilitating Clinical Care
   4 standards
- Supporting Self-Management
   3 standards
- Clinical Information Management
   5 standards
- Performance Improvement and Measurement
   6 standards

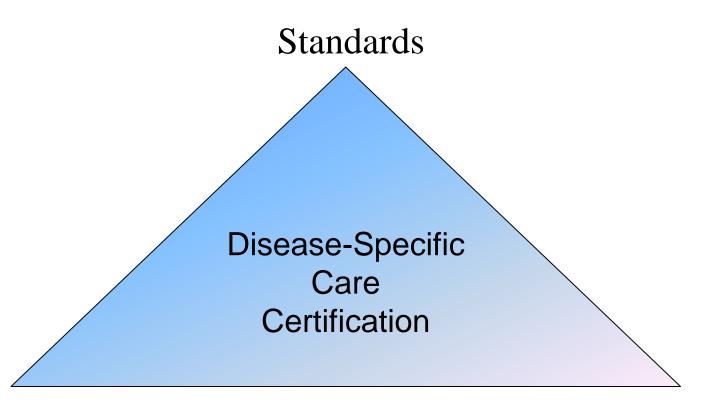
## Brain Attack Coalition Recommendations



- Hospital and Administrative Support
- Acute Stroke Team
- Written Care Protocols
- Emergency Medical Systems
- Emergency Department
- Stroke Unit
- Neurosurgical Services
- Neuroimaging
- Laboratory Services
- Outcomes/Quality Improvement
- Educational Programs

## Core Program Components





Guidelines

Measures

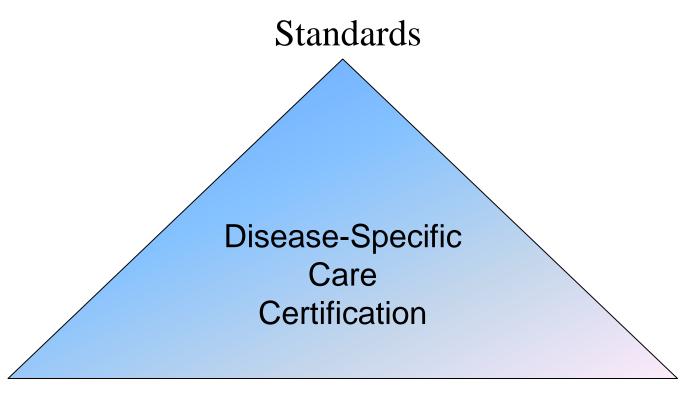
### Primary Stroke Center Clinical Practice Guidelines



- Patient care must be based on guidelines/evidencebased practice
- The stroke center identifies the guidelines it will use
- Onsite review process includes
  - Assessment of implementation of CPGs
  - Rationale for selection and modification

## Core Program Components





Guidelines

Measures

#### STROKE NATIONAL HOSPITAL INPATIENT QUALITY MEASURES Set



#### **2010 Data**

#### Measure

ID# **Measure Name** STK-1<sub>1.2</sub> **Venous Thromboembolism (VTE) Prophylaxis Discharged on Antithrombotic Therapy** STK-2<sub>1.2</sub> **Anticoagulation Therapy for Atrial Fibrillation/Flutter** STK-3<sub>1.2</sub> **Thrombolytic Therapy** STK-4<sub>1.2</sub> **STK-5**<sub>1,2</sub> **Antithrombotic Therapy By End of Hospital Day 2 Discharged on Statin Medication** STK-6<sub>1.2</sub> STK-8<sub>1.2</sub> **Stroke Education** STK-10<sub>1,2</sub> **Assessed for Rehabilitation** 

1 CMS Informational ONLY

<sup>2</sup> The Joint Commission ONLY

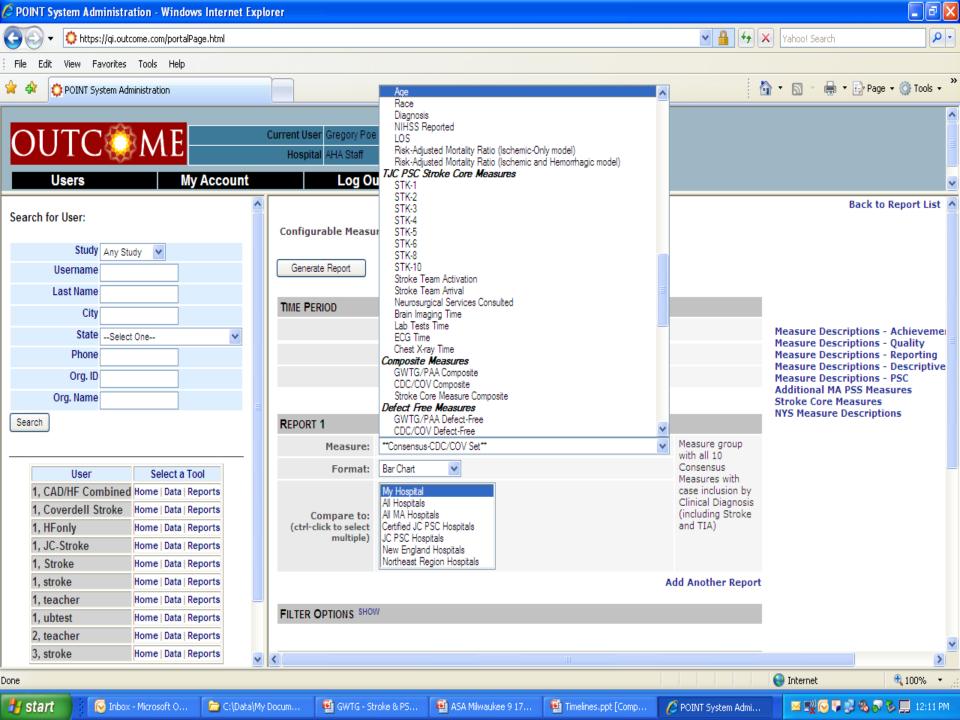
#### 2010 Performance Measure Changes



- 8 of the 10 stroke measures were endorsed by the National Quality Forum
- Effective 1-1-10, certified PSCs <u>must</u> collect and submit data on these 8 measures.
- Accredited hospitals <u>may</u> use this measure set to fulfill their ORYX core measure data requirements for accreditation
- CMS does not currently require collection of stroke measures **YET** (We'll talk later!)



# Get With The Guidelines® takes care of all your measuring / reporting issues with one easy system!



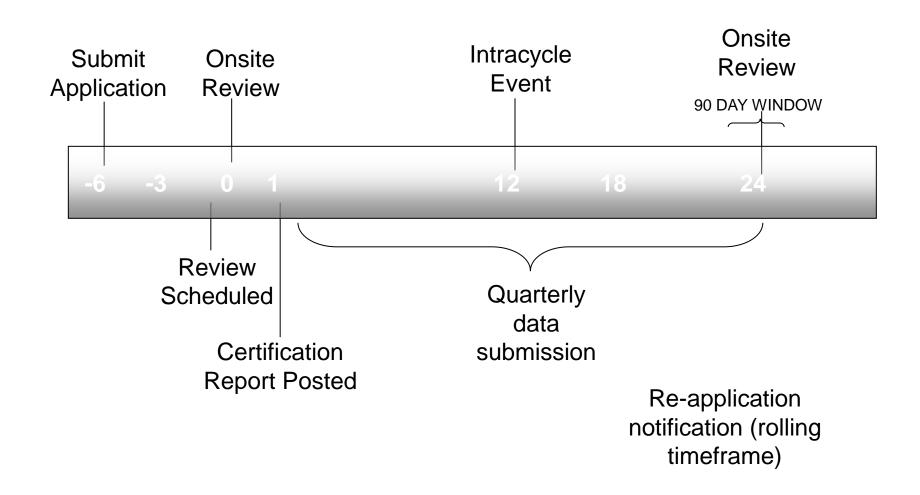
#### **Timelines**



- Submit Application for Certification
- Review must be completed within 6 months
- Reviewer will verify 4 month track record of standards compliance
- Official Certification Report mailed within 45 days after Review
- Submit data on measures, update CPGs, and attest to ongoing standards compliance 12 months after review
- Re-certification application mailed to program 18 months after their first review

## Certification Timelines by Month





## Disease-Specific Care Certification Award Cycle





	Year 1 +	Year 2 =	2-year award
	Off-site and On-site Evaluation	Off-site Intracycle Evaluation	
Scope of review	Evaluation of standards, clinical practice guidelines and outcomes	Review of updated clinical practice guideline information and demonstrated ongoing improvement in outcomes	
Outcome of Evaluation	Obtain Certificate of Distinction	Maintain Certificate of Distinction	





In the draft inpatient prospective payment system rule (IPPS), CMS proposed that for fiscal year (FY) 2013 payment determination, hospitals choose one of the following four proposed measure topics:

- 1. Implantable Cardioverter Defibrillator (ICD) Complications
- 2. Cardiac Surgery
- 3. Stroke
- 4. Nursing-Sensitive Care



CMS is proposing that hospitals report data on the proposed measure(s) applicable to the measure topic to a <u>qualified registry</u> for the specific topic area.



CMS proposes that hospitals would select at least one of the four proposed measure topics for which they will report data on beginning with **January 1, 2011 discharges**, and allow the registry to calculate and report measure data for the specified measures to CMS (via QualityNet) for Reporting Hospital Quality Data for Annual Payment Update (RHQDAPU) program purposes.



### The final rule is anticipated to published at the end of July, 2010.

If you would like to look at the rule in its entirety, please go to:

http://www.federalregister.gov/OFRUpload/OFRData/2010-09163\_PI.pdf.



#### Thank You

Questions?